

**Basinwide Summary: November 1, 2017**

(Averages/Medians based on 1981-2010 reference period)

			Monthly Total Precipitation for October 2017					Water Year to Date Precipitation through October 2017				
<b>CANADIAN RIVER BASIN</b>			Current	Average	%	Last Year	Last Year	Current	Average	%	Last Year	Last Year
Network	Elevation (ft)		(in)	(in)	Average	(in)	% Avg	(in)	(in)	Average	(in)	% Avg
North Costilla	SNOTEL	10600	1.5	2	75%	0	0%	1.5	2	75%	0	0%
Palo	SNOTEL	9350	0.8			0.3		0.8			0.3	
Red River Pass #2	SNOTEL	9850	0.4	1.7	24%	0	0%	0.4	1.7	24%	0	0%
Shuree	SNOTEL	10100	0.6			0		0.6			0	
Tolby	SNOTEL	10180	0.8	2.4	33%	0.3	13%	0.8	2.4	33%	0.3	13%
Wesner Springs	SNOTEL	11120	1.6	2.8	57%	0.2	7%	1.6	2.8	57%	0.2	7%
<b>Basin Index</b>			<b>48%</b>			<b>6%</b>		<b>48%</b>			<b>6%</b>	
# of sites			4			4		4			4	
<b>PECOS RIVER BASIN</b>			Current	Average	%	Last Year	Last Year	Current	Average	%	Last Year	Last Year
Network	Elevation (ft)		(in)	(in)	Average	(in)	% Avg	(in)	(in)	Average	(in)	% Avg
Elk Cabin	SNOTEL	8210	1.4	2.5	56%	0.4	16%	1.4	2.5	56%	0.4	16%
Santa Fe	SNOTEL	11445	1.4	3.3	42%	1	30%	1.4	3.3	42%	1	30%
Wesner Springs	SNOTEL	11120	1.6	2.8	57%	0.2	7%	1.6	2.8	57%	0.2	7%
<b>Basin Index</b>			<b>51%</b>			<b>19%</b>		<b>51%</b>			<b>19%</b>	
# of sites			3			3		3			3	
<b>RIO GRANDE BASIN</b>			Current	Average	%	Last Year	Last Year	Current	Average	%	Last Year	Last Year
Network	Elevation (ft)		(in)	(in)	Average	(in)	% Avg	(in)	(in)	Average	(in)	% Avg
Bateman	SNOTEL	9300	1	2	50%	0.4	20%	1	2	50%	0.4	20%
Chamita	SNOTEL	8400	1.1	2	55%	0.4	20%	1.1	2	55%	0.4	20%
Cumbres Trestle	SNOTEL	10040	2.1	3.2	66%	0.5	16%	2.1	3.2	66%	0.5	16%
Elk Cabin	SNOTEL	8210	1.4	2.5	56%	0.4	16%	1.4	2.5	56%	0.4	16%
Gallegos Peak	SNOTEL	9800	1.3	2.1	62%	0.6	29%	1.3	2.1	62%	0.6	29%
Hopewell	SNOTEL	10000	0.4	2.4	17%	0.3	13%	0.4	2.4	17%	0.3	13%
North Costilla	SNOTEL	10600	1.5	2	75%	0	0%	1.5	2	75%	0	0%
Palo	SNOTEL	9350	0.8			0.3		0.8			0.3	
Quemazon	SNOTEL	9500	0.6	2.2	27%	0	0%	0.6	2.2	27%	0	0%
Santa Fe	SNOTEL	11445	1.4	3.3	42%	1	30%	1.4	3.3	42%	1	30%
Senorita Divide #2	SNOTEL	8600	0.6	2.2	27%	0.6	27%	0.6	2.2	27%	0.6	27%
Taos Powderhorn	SNOTEL	11057	1			0.9		1			0.9	
Vacas Locas	SNOTEL	9306	0.7	1.9	37%	0.4	21%	0.7	1.9	37%	0.4	21%
<b>Basin Index</b>			<b>47%</b>			<b>18%</b>		<b>47%</b>			<b>18%</b>	
# of sites			11			11		11			11	
<b>MIMBRES RIVER BASIN</b>			Current	Average	%	Last Year	Last Year	Current	Average	%	Last Year	Last Year
Network	Elevation (ft)		(in)	(in)	Average	(in)	% Avg	(in)	(in)	Average	(in)	% Avg
Mcknight Cabin	SNOTEL	9240	0.2	1.6	13%	0.2	13%	0.2	1.6	13%	0.2	13%
Signal Peak	SNOTEL	8360	0	2.1	0%	0.3	14%	0	2.1	0%	0.3	14%
<b>Basin Index</b>			<b>5%</b>			<b>14%</b>		<b>5%</b>			<b>14%</b>	
# of sites			2			2		2			2	
<b>SAN FRANCISCO-UPPER GILA RIVER BASIN</b>			Current	Average	%	Last Year	Last Year	Current	Average	%	Last Year	Last Year
Network	Elevation (ft)		(in)	(in)	Average	(in)	% Avg	(in)	(in)	Average	(in)	% Avg
Frisco Divide	SNOTEL	8000	0.4	1.9	21%	0.5	26%	0.4	1.9	21%	0.5	26%
Lookout Mountain	SNOTEL	8500	0.3	1.6	19%	0.3	19%	0.3	1.6	19%	0.3	19%
Signal Peak	SNOTEL	8360	0	2.1	0%	0.3	14%	0	2.1	0%	0.3	14%
Silver Creek Divide	SNOTEL	9000	0	2.8	0%	0.3	11%	0	2.8	0%	0.3	11%
<b>Basin Index</b>			<b>8%</b>			<b>17%</b>		<b>8%</b>			<b>17%</b>	
# of sites			4			4		4			4	
<b>ZUNI-BLUEWATER BASINS</b>			Current	Average	%	Last Year	Last Year	Current	Average	%	Last Year	Last Year
Network	Elevation (ft)		(in)	(in)	Average	(in)	% Avg	(in)	(in)	Average	(in)	% Avg
Rice Park	SNOTEL	8460	0	1.7	0%	0.7	41%	0	1.7	0%	0.7	41%
<b>Basin Index</b>			<b>0%</b>			<b>41%</b>		<b>0%</b>			<b>41%</b>	
# of sites			1			1		1			1	
<b>SAN JUAN RIVER BASIN</b>			Current	Average	%	Last Year	Last Year	Current	Average	%	Last Year	Last Year
Network	Elevation (ft)		(in)	(in)	Average	(in)	% Avg	(in)	(in)	Average	(in)	% Avg
Cascade	SNOTEL	8880	1	3.1	32%	0.4	13%	1	3.1	32%	0.4	13%
Cumbres Trestle	SNOTEL	10040	2.1	3.2	66%	0.5	16%	2.1	3.2	66%	0.5	16%
Lily Pond	SNOTEL	11000	0.3	2.8	11%	0.2	7%	0.3	2.8	11%	0.2	7%
Mineral Creek	SNOTEL	10040	0.5	2.8	18%	0.6	21%	0.5	2.8	18%	0.6	21%
Molas Lake	SNOTEL	10500	0.9	3	30%	0.8	27%	0.9	3	30%	0.8	27%
Red Mountain Pass	SNOTEL	11200	1.1	3.7	30%	0.6	16%	1.1	3.7	30%	0.6	16%
Spud Mountain	SNOTEL	10660	0.2	4.2	5%	0.8	19%	0.2	4.2	5%	0.8	19%
Stump Lakes	SNOTEL	11200	0.4	3.2	13%	0.4	13%	0.4	3.2	13%	0.4	13%
Upper San Juan	SNOTEL	10200	0.7	5	14%	1.3	26%	0.7	5	14%	1.3	26%
Vallecito	SNOTEL	10880	0.2	2.9	7%	1	34%	0.2	2.9	7%	1	34%
Wolf Creek Summit	SNOTEL	11000	0	4.7	0%	1.3	28%	0	4.7	0%	1.3	28%
<b>Basin Index</b>			<b>19%</b>			<b>20%</b>		<b>19%</b>			<b>20%</b>	
# of sites			11			11		11			11	
<b>CHUSKA MOUNTAINS</b>			Current	Average	%	Last Year	Last Year	Current	Average	%	Last Year	Last Year
Network	Elevation (ft)		(in)	(in)	Average	(in)	% Avg	(in)	(in)	Average	(in)	% Avg
Beaver Spring	SNOTEL	9200	0			0.9		0			0.9	
Navajo Whiskey Ck	SNOTEL	9050	0.1			0.7		0.1			0.7	
<b>Basin Index</b>			<b>0</b>			<b>0</b>		<b>0</b>			<b>0</b>	
# of sites			0			0		0			0	

RIO HONDO BASIN												
Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	
Sierra Blanca	SNOTEL	10280	1.9	3.2	59%	0.5	16%	1.9	3.2	59%	0.5	16%
<b>Basin Index</b>					<b>59%</b>	<b>16%</b>			<b>59%</b>		<b>16%</b>	
# of sites					1	1			1		1	
NEW MEXICO STATEWIDE												
Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	
Bateman	SNOTEL	9300	1	2	50%	0.4	20%	1	2	50%	0.4	20%
Chamita	SNOTEL	8400	1.1	2	55%	0.4	20%	1.1	2	55%	0.4	20%
Elk Cabin	SNOTEL	8210	1.4	2.5	56%	0.4	16%	1.4	2.5	56%	0.4	16%
Frisco Divide	SNOTEL	8000	0.4	1.9	21%	0.5	26%	0.4	1.9	21%	0.5	26%
Gallegos Peak	SNOTEL	9800	1.3	2.1	62%	0.6	29%	1.3	2.1	62%	0.6	29%
Hopewell	SNOTEL	10000	0.4	2.4	17%	0.3	13%	0.4	2.4	17%	0.3	13%
Lookout Mountain	SNOTEL	8500	0.3	1.6	19%	0.3	19%	0.3	1.6	19%	0.3	19%
Mcknight Cabin	SNOTEL	9240	0.2	1.6	13%	0.2	13%	0.2	1.6	13%	0.2	13%
Navajo Whiskey Ck	SNOTEL	9050	0.1			0.7		0.1			0.7	
North Costilla	SNOTEL	10600	1.5	2	75%	0	0%	1.5	2	75%	0	0%
Palo	SNOTEL	9350	0.8			0.3		0.8			0.3	
Quemazon	SNOTEL	9500	0.6	2.2	27%	0	0%	0.6	2.2	27%	0	0%
Red River Pass #2	SNOTEL	9850	0.4	1.7	24%	0	0%	0.4	1.7	24%	0	0%
Rice Park	SNOTEL	8460	0	1.7	0%	0.7	41%	0	1.7	0%	0.7	41%
Rio Santa Barbara	SNOTEL	10664	1.3			0.4		1.3			0.4	
San Antonio Sink	SNOTEL	9100	1			0.3		1			0.3	
Santa Fe	SNOTEL	11445	1.4	3.3	42%	1	30%	1.4	3.3	42%	1	30%
Senorita Divide #2	SNOTEL	8600	0.6	2.2	27%	0.6	27%	0.6	2.2	27%	0.6	27%
Shuree	SNOTEL	10100	0.6			0		0.6			0	
Sierra Blanca	SNOTEL	10280	1.9	3.2	59%	0.5	16%	1.9	3.2	59%	0.5	16%
Signal Peak	SNOTEL	8360	0	2.1	0%	0.3	14%	0	2.1	0%	0.3	14%
Silver Creek Divide	SNOTEL	9000	0	2.8	0%	0.3	11%	0	2.8	0%	0.3	11%
Taos Powderhorn	SNOTEL	11057	1			0.9		1			0.9	
Tolby	SNOTEL	10180	0.8	2.4	33%	0.3	13%	0.8	2.4	33%	0.3	13%
Tres Ritos	SNOTEL	8600	1.1			0.7		1.1			0.7	
Vacas Locas	SNOTEL	9306	0.7	1.9	37%	0.4	21%	0.7	1.9	37%	0.4	21%
Wesner Springs	SNOTEL	11120	1.6	2.8	57%	0.2	7%	1.6	2.8	57%	0.2	7%
<b>Basin Index</b>					<b>35%</b>	<b>17%</b>			<b>35%</b>		<b>17%</b>	
# of sites					20	20			20		20	